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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/442,048	11/16/1999	MICHAEL J. CALVILLO	98-1146	5358

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GATEWAY, INC.  
ATTN: SCOTT CHARLES RICHARDSON  
610 GATEWAY DRIVE  
MAIL DROP Y-04  
N. SIOUX CITY, SD 57049

EXAMINER

LE, DEBBIE M

ART UNIT	PAPER NUMBER
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2177

DATE MAILED: 10/27/2003

14

Please find below and/or attached an Office communication concerning this application or proceeding.

**Office Action Summary**

Application No.

09/442,048

Applicant(s)

CALVILLO ET AL.

Examiner

DEBBIE M LE

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 28 July 2003.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 1-46 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-46 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☒ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on \_\_\_\_\_ is: a) ☐ approved b) ☐ disapproved by the Examiner.
- If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

**Priority under 35 U.S.C. §§ 119 and 120**

- 13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \* See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
- a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

**Attachment(s)**

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☒ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449) Paper No(s) \_\_\_\_\_
- 4) ☒ Interview Summary (PTO-413) Paper No(s). \_\_\_\_\_
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other:

**DETAILED ACTION**

***Claim Rejections - 35 USC § 103***

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Claims 1-46 are rejected under 35 U.S.C. 103(a) as being unpatentable over Brown et al (US Patent 6,336,116 B1) in view of Arora et al (US Patent 5,911,145).

**As per claim 1**, Brown discloses a system comprising:

determining a site home for the network site (user input URL address fig. 8, #61 and click Search button # 62); and

wherein a site home is found for the network site, navigating to the site home in response to the received request (col. 6, lines 45-55, col. 8, lines 31-53).

Brown does not explicitly teach receiving a request to navigate from a site page to a site home of the network site. However, Arora teaches receiving a request (by click on the home button from fig. 4, # 250, fig. 22, # 2214) to navigate from a site page (fig. 4, col. 1, lines 37-45, col. 6, lines 58-59) to a site home of the network site (fig. 4, # 250, col. 10, lines 26-27, fig. 22, # 2214). Thus, it would have been obvious to one of ordinary skill in the art at the time the invention was made to combine the teachings of the cited references to implement a step of navigating from a site page to a site home of the network site in because it provides a user with a

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convenience whenever the user decides to go back the home page regardless what page level (the parent page, sibling page, children pages) the user is currently at.

**As per claim 2**, Brown teaches the step of wherein a site home is not found for the network site, communicating to the user that the site home was not found (col. 6, lines 45-55, col. 8, lines 31-41).

**As per claim 3**, Brown teaches the step of determining a site home for the network site further comprises locating the address of the site home by identifying a characteristic label assigned to the site home (col. 8, lines 42-67, col. 9, lines 34-54).

**As per claim 4**, Brown teaches the step identifying a characteristic label further comprises:

retrieving a hypertext markup language (HTML) <Header> metatag associated  
with the site page (fig. 12a);  
determining if HTML <Header> metatag includes a <Title/> tag (fig. 12b, # 2, # 3);  
determining if the <Title/> tag includes a characteristic label; determining that the site  
page is the site home, if the <Title/> tag includes a characteristic label (fig. 12b, # 87b, #87c);  
and

searching a server serving up the network site for the characteristic label, if the  
HTML <Header> metatag does not include a <Title/> tag or the <Title/>  
tag does not include a characteristic label (Fig. 8, # 61, Fig. 12a, # 89).

**As per claim 5**, Brown teaches wherein the characteristic label comprises at least one of  
index.htm, index.html, default.htm, default.html, home.htm, and home.html (fig. 6a-2).

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**As per claim 6**, wherein the step of determining a site home for the network site further comprises:

Reading the address of the site page wherein the address comprises at least two address components and a separator for separating the address component from other components of the address (fig. 6a-2, <http://www.mysite.com/widgets/index.html>); and parsing the address of the site page into its constituent address components wherein one of the parsed address components comprises the address of the site home (fig. 6a-2, [/widgets/index.html](#)).

**As per claim 7**, Brown teaches wherein the address comprises the uniform resource locator (URL) of the site page (col. 1, lines 59-60, col. 2, lines 20-21).

**As per claim 8**, Brown teaches wherein the separator comprises at least one of a slash ("/") and a double slash ("//") and wherein the address of the site home is separated from the rest of the uniform resource locator (URL) of the site page by a leading double slash ("//") and a trailing slash ("/") (fig. 6a-2, <http://www.mysite.com/widgets/index.html>).

**As per claim 9**, Brown teaches the step of determining a site home for the network site further comprises:

Reading the address of the site page wherein the address comprises at least two address components each separated by a separator (<http://www.mysite.com/widgets/index.html>); and parsing the address of the site page into the one or more address components (fig. 6a-2, [/widgets/index.html](#)); comparing each of the parsed address components to an index of stored site home

addresses wherein the parsed address component matching a stored site

home address comprises the address of the site home (fig. 9, col. Col. 8, lines 3-67, col. 9, lines 1-16).

**As per claim 10**, Brown teaches wherein the address comprises a uniform resource locator (URL) associated with the site page (col. 1, lines 59-60, col. 2, lines 20-21).

As per claim 11, Brown teaches wherein the separator comprises at least one of a slash ("/") and a double slash ("//") and wherein the address of the site home is separated from other address components of the uniform resource locator (URL) of the site page by a leading double slash ("//") and a trailing slash ("/")(fig. 6a-2, <http://www.mysite.com/widgets/index.html>).

**As per claim 12**, Brown teaches wherein the step of determining the site home for the network site further comprises:

detecting if a site map exists for the network site; and interrogating the site map to identify an address of the site home from the site map, if a site map is detected (fig. 9, col. Col. 8, lines 3-67, col. 9, lines 1-16).

**As per claim 13**, Brown teaches wherein the address comprises a uniform resource locator (URL) associated with the site home (col. 1, lines 59-60, col. 2, lines 20-21).

**As per claim 14**, Brown teaches wherein the step of determining the site home for the network site further comprises:

retrieving a hypertext markup language (HTML) <Header> metatag associated with the site page (fig. 12a); and  
determining if the hypertext markup language (HTML) <Header> metatag

includes a site home tag for identifying the site home for the network site (fig. 12b, # 87b, #87c).

**As per claim 15**, Brown teaches wherein the step of receiving a request to navigate from a site page to the site home of the network site comprises detecting invocation of a site home navigation control (col. 7, lines 28-34).

**Claims 16, 31** is rejected by the same rationale as state in independent claim 1 argument.

**Claims 17-30, 32-42** have the same limitations to claims 2-15; therefore, they are rejected under the same subject matter.

**Claim 43** is rejected by the same rationale as state in independent claim 1 argument.

**Claims 44-46**, Arora teaches providing, as part of a browser display, a graphical user interface button configured to receive requests to navigate the site home of the network site (fig. 4, # 250, fig. 22, # 2214).

### ***Conclusion***

If a reference indicated as being mailed on PTO-FORM 892 has not been enclosed in this action, please contact Lisa Craney whose phone number is (703) 305-9601 for faster service

Any inquiry concerning this communication or earlier communications from the examiner should be directed to DEBBIE M LE whose telephone number is 703-308-6409. The examiner can normally be reached on 8:30-5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, JOHN BREENE can be reached on 703-305-9790. The fax phone numbers for the organization where this application or proceeding is assigned are 703-746-7239 for regular communications and 703-746-7238 for After Final communications.

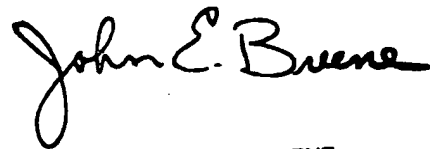
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Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-305-3900.



DEBBIE M LE  
Examiner  
Art Unit 2177

Debbie Le  
October 17, 2003



JOHN BREENE  
SUPERVISORY PATENT EXAMINER  
TECHNOLOGY CENTER 2100